

Atty Dkt 5100-0707
Client No. 0008-US
PATENT

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April 5, 2002
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BITNER et al.

Serial No.: 09/766,273

Group Art Unit: 1645

Filing Date: January 18, 2001

Examiner: B. Forman

Title: OLIGONUCLEOTIDE-TAGGED SEMICONDUCTOR NANOCRYSTALS FOR
MICROARRAY AND FLUORESCENCE IN SITU HYBRIDIZATION

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a Supplemental Information Disclosure Statement, a Form PTO-1449 and copies of the cited references. It is believed that no fee is due.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: April 5/2002

By: [Signature]
Narinder S. Banait
Registration No. 43,482

ROBINS & PASTERNAK LLP
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Menlo Park, CA 94025
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The information listed on the attached PTO-1449 forms was cited in an International (PCT) Search Report dated December 20, 2001, in a PCT application corresponding to the above-identified U.S. application. A copy of the Search Report, including an indication of the purported relevance of the cited documents, is enclosed herewith. Copies of the information not previously cited to the Examiner, and a completed PTO-1449 form, are also submitted herewith. In addition, the applicants include a publication by Gerry et al. The Examiner is requested to make this information of official record in the application.

This Supplemental Information Disclosure Statement is not to be construed as a representation that: (i) additional information material to the examination of this application does not exist; (ii) the information, protocols, results and the like reported by third parties are

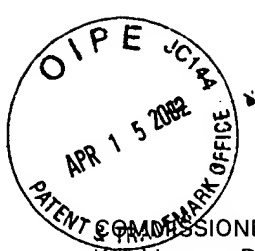
accurate or enabling; or (iii) the above information constitutes prior art to the subject invention.

Respectfully submitted,

Date: April 5/2002

By: Narinder S. Banait
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FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 1 of 1

In the Application of BITNER et al.

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*Title: OLIGONUCLEOTIDE-TAGGED SEMICONDUCTOR NANOCRYSTALS FOR MICROARRAY AND FLUORESCENCE IN SITU
HYBRIDIZATION

U.S. PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
	AA-2	5,690,807	November 25, 1997	Clark et al.			
	AB-2	5,690,894	November 25, 1997	Pinkel et al.			
	AC-2	5,990,479	November 23, 1999	Weiss et al.			
	AD-2	6,221,602	April 24, 2001	Barbera-Guillem et al.			

FOREIGN PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Translation YES NO
	AE-2						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Exam. Init.	Ref. Desig.	Description
	AF-2	Bruchez et al., "Semiconductor Nanocrystals as Fluorescent Biological Labels," <i>Science</i> <u>281</u> :2013-2016 (1998)
	AG-2	Chan et al., "Quantum Dot Bioconjugates for Ultrasensitive Nonisotopic Detection," <i>Science</i> <u>281</u> :2016-2018 (1998)
	AH-2	Gerry et al., "Universal DNA Microarray Method for Multiplex Detection of Low Abundance Point Mutations," <i>JMB</i> <u>292</u> :251-262 (1999)

Examiner:

Date Considered:

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.